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BUREAU OF THE CENSUS

Manufacturers' Shipments, Inventories, and Orders

May 2000

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All figures in text are in seasonally adjusted current dollars

Summary

New orders for manufactured goods in May increased \$15.3 billion or 4.1 percent to \$385.8 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 3.8 percent April decrease and is the largest increase since December 1992. Excluding transportation, new orders increased 4.3 percent. Year to date, new orders are 9.0 percent above the same period a year ago.

Shipments increased \$7.1 billion or 1.9 percent to \$380.1 billion, following a 1.2 percent April decrease. This is the seventh increase in the last eight months and the largest since April 1996. Year to date, shipments are 8.1 percent above the same period a year ago.

Unfilled orders increased \$5.6 billion or 1.0 percent to \$557.1 billion, following a 0.5 percent April decrease. This is the tenth increase in the last eleven months. The unfilled orders-to-shipments ratio was 2.56, down from 2.58 in April.

Inventories increased \$0.8 billion or 0.2 percent to \$478.7 billion, following a 0.4 percent April increase. This is the eighth increase in the last nine months. The inventories-to-shipments ratio was 1.26, down from 1.28 in April.

New Orders

New orders for manufactured durable goods in May increased \$12.6 billion or 6.1 percent to \$219.2 billion, revised from the previously published 6.0 percent increase.

Electronic and other electrical equipment had the largest increase, \$9.7 billion or 26.4 percent to \$46.6 billion, due to electronic components. This is the largest increase since August 1997. Transportation equipment increased \$1.5 billion or 3.3 percent to \$46.8 billion. Instruments and related products increased \$0.8 billion or 5.6 percent to \$14.9 billion.

New orders for nondurable goods increased \$2.7 billion or 1.7 percent to \$166.6 billion. Chemicals and allied products and paper and allied products had the largest increases.

Shipments

Shipments of durable goods in May increased \$4.6 billion or 2.2 percent to \$213.9 billion, unrevised from the previously published 2.2 percent increase. Transportation equipment had the largest increase, \$3.0 billion or 6.4 percent to \$49.6 billion; all components increased, led by aircraft and parts and motor vehicles and parts. This is the largest increase since August 1998. Electronic and other electrical

equipment increased \$1.0 billion or 2.6 percent to \$40.0 billion. This is the sixth increase in the last seven months. Instruments and related products increased \$0.4 billion or 2.6 percent to \$14.9 billion. Industrial machinery and equipment decreased \$0.5 billion or 1.2 percent to \$42.2 billion.

Shipments of nondurable goods increased \$2.5 billion or 1.5 percent to \$166.2 billion. Chemicals and allied products had the largest increase, \$0.8 billion or 2.3 percent to \$37.0 billion. Rubber and plastics products increased \$0.4 billion or 3.1 percent to \$14.8 billion. Petroleum and coal products, up fourteen of the last sixteen months, increased \$0.4 billion or 2.4 percent to \$18.8 billion.

Unfilled Orders

Unfilled orders for durable goods in May increased \$5.3 billion or 1.0 percent to \$531.0 billion, unrevised from the previously published 1.0 percent increase. This is the tenth increase in the last eleven months. Electronic and other electrical equipment had the largest increase, \$6.6 billion or 7.2 percent to \$98.3 billion, due to electronic components. This is the largest increase since August 1997. Industrial machinery and equipment, up eleven consecutive months, increased \$1.4 billion or 1.6 percent to \$87.2 billion. Transportation equipment, down fourteen of the last sixteen months, decreased \$2.8 billion or 1.2 percent to \$225.5 billion.

Inventories

Inventories of durable goods in May increased \$0.3 billion or 0.1 percent to \$299.7 billion. This is the eighth increase in the last nine months.

Electronic and other electrical equipment had the largest increase, \$0.5 billion or 1.2 percent to \$44.9 billion. This is the fourteenth increase in the last sixteen months. Transportation equipment decreased \$0.9 billion or 1.2 percent to \$69.2 billion, due to aircraft and parts.

Inventories of nondurable goods, up eleven consecutive months, increased \$0.5 billion or 0.3 percent to \$179.0 billion.

By stage of fabrication, May finished goods increased 0.3 percent in durables and 0.1 percent in nondurables. Work in process decreased 0.7 percent in durables and 0.2 percent in nondurables. Materials and supplies increased 0.9 percent in durables and 0.7 percent in nondurables.

Our internet address is: <http://www.census.gov/indicator/www/m3>

Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS
(Millions of dollars)

Industry	Seasonally adjusted						Not seasonally adjusted ¹						
	Monthly			Percent Change			Monthly				Percent change	Year to date	
	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Apr.- May	Mar.- Apr.	Feb.- Mar.	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	May 1999	May 00/99	2000 ^p	1999
All manufacturing industries	380,139	373,079	377,562	+1.9	-1.2	+1.8	379,126	366,810	400,591	349,625	+8.4	1,845,635	1,711,195
Manufacturing Industries													
with unfilled orders	217,292	213,457	213,698	+1.8	-0.1	+2.0	213,405	206,417	229,720	197,615	+8.0	1,041,378	972,458
without defense capital goods . . .	373,926	366,792	370,914	+1.9	-1.1	+1.7	373,109	360,908	393,350	343,142	+8.7	1,815,458	1,679,136
Durable goods industries	213,915	209,309	211,477	+2.2	-1.0	+2.4	213,161	205,157	231,213	198,773	+7.2	1,039,058	974,314
With unfilled orders	177,798	174,379	174,194	+2.0	+0.1	+2.1	175,008	168,490	190,109	161,459	+8.4	851,833	792,662
Stone, clay, and glass products . . .	8,976	8,891	9,000	+1.0	-1.2	+0.4	9,079	8,938	9,000	8,629	+5.2	43,166	40,702
Primary metals	15,975	15,829	16,042	+0.9	-1.3	+0.5	16,320	16,338	16,935	14,894	+9.6	81,350	73,088
Blast furnaces, steel mills	6,150	6,020	6,300	+2.2	-4.4	+2.1	6,296	6,198	6,688	5,780	+8.9	31,617	28,390
Iron and steel foundries	1,474	1,429	1,493	+3.1	-4.3	+1.0	1,539	1,491	1,605	1,581	-2.7	7,672	7,800
Nonferrous and other primary metals	8,351	8,380	8,249	-0.3	+1.6	-0.8	8,485	8,649	8,642	7,533	+12.6	42,061	36,898
Fabricated metal products	20,698	20,499	20,859	+1.0	-1.7	+1.6	21,037	20,504	21,815	20,751	+1.4	102,732	101,708
Industrial machinery and equipment .	42,241	42,763	41,236	-1.2	+3.7	+2.6	40,830	41,234	48,699	36,517	+11.8	203,871	182,035
Engines and turbines	2,699	2,880	2,667	-6.3	+8.0	-3.4	2,592	2,574	3,001	2,510	+3.3	13,144	11,563
Farm and garden machinery	2,109	2,011	2,124	+4.9	-5.3	+9.9	2,597	2,875	3,077	2,149	+20.8	12,576	11,602
Construction, mining and material handling equipment	4,077	4,000	4,014	+1.9	-0.3	+2.4	4,137	4,127	4,672	3,833	+7.9	20,580	20,077
Metalworking machinery	3,749	3,895	3,966	-3.7	-1.8	+9.2	3,612	3,639	4,226	3,631	-0.5	17,834	16,561
Computer and office equipment . . .	13,955	14,145	12,972	-1.3	+9.0	+0.4	12,159	11,716	16,651	10,002	+21.6	61,476	51,590
Electronic and other													
electrical equipment	39,990	38,980	38,782	+2.6	+0.5	+2.1	38,345	35,805	41,976	32,345	+18.6	185,210	157,847
Electrical transmission and distribution equipment and industrial apparatus	4,214	3,942	4,200	+6.9	-6.1	+1.6	4,121	3,855	4,693	3,735	+10.3	20,489	18,437
Household appliances	2,483	2,367	2,499	+4.9	-5.3	+0.5	2,484	2,345	2,799	2,341	+6.1	12,099	11,484
Electric lighting and wiring equipment	2,590	2,509	2,587	+3.2	-3.0	+2.5	2,531	2,330	2,799	2,343	+8.0	12,427	11,293
Household audio and video equipment	1,114	1,316	1,226	-15.3	+7.3	+7.3	961	1,175	1,193	946	+1.6	5,331	4,730
Communications equipment	10,662	10,260	9,916	+3.9	+3.5	+1.3	9,986	8,799	11,395	7,669	+30.2	46,653	36,917
Electronic components	16,834	16,451	16,117	+2.3	+2.1	+2.0	16,217	15,392	16,876	13,028	+24.5	77,980	64,389
Transportation equipment	49,574	46,614	48,787	+6.4	-4.5	+4.1	51,616	47,853	53,705	50,363	+2.5	246,681	246,982
Motor vehicles and parts	33,255	32,083	34,329	+3.7	-6.5	+3.9	35,132	33,646	38,097	34,588	+1.6	175,116	171,372
Aircraft, missiles, space vehicles, and parts	12,673	11,089	10,157	+14.3	+9.2	-1.3	12,823	10,826	11,015	12,353	+3.8	53,625	59,145
Shipbuilding and tanks	1,068	1,005	1,074	+6.3	-6.4	+2.7	1,064	993	1,159	979	+8.7	5,107	4,703
Instruments and related products	14,918	14,547	15,099	+2.6	-3.7	+2.3	14,535	13,667	16,366	13,940	+4.3	71,777	69,299
Search and navigation equipment . .	3,028	2,897	3,167	+4.5	-8.5	+5.5	2,889	2,709	3,441	3,062	-5.6	14,713	15,313
Measuring and controlling devices .	4,720	4,723	4,891	-0.1	-3.4	+4.0	4,675	4,456	5,363	4,059	+15.2	23,175	20,151
Medical instruments and supplies .	4,681	4,558	4,581	+2.7	-0.5	0.0	4,479	4,205	5,011	4,551	-1.6	22,247	23,029
Photographic goods	1,956	1,855	1,956	+5.4	-5.2	-0.9	1,932	1,769	2,027	1,766	+9.4	9,131	8,413
All other durable goods	21,543	21,186	21,672	+1.7	-2.2	+1.6	21,399	20,818	22,717	21,334	+0.3	104,271	102,653
Nondurable goods industries	166,224	163,770	166,085	+1.5	-1.4	+1.1	165,965	161,653	169,378	150,852	+10.0	806,577	736,881
With unfilled orders	39,494	39,078	39,504	+1.1	-1.1	+1.6	38,397	37,927	39,611	36,156	+6.2	189,545	179,796
Food and kindred products	42,747	42,724	42,315	+0.1	+1.0	+0.6	42,853	41,702	42,999	41,560	+3.1	207,343	202,886
Meat products	9,728	9,794	9,596	-0.7	+2.1	-0.1	9,816	9,632	9,530	8,866	+10.7	47,069	42,268
Dairy products	6,375	6,387	6,291	-0.2	+1.5	+2.9	6,426	6,101	6,524	6,447	-0.3	30,814	32,076
Beverages	6,675	6,637	6,643	+0.6	-0.1	+0.7	7,122	6,682	6,577	6,675	+6.7	32,075	30,270
All other foods, except fats and oils	18,171	18,121	17,905	+0.3	+1.2	0.0	17,691	17,502	18,488	17,768	-0.4	88,362	88,809
Tobacco products	4,715	4,354	4,351	+8.3	+0.1	+1.0	4,934	3,910	4,758	4,072	+21.2	21,927	20,292
Textile mill products	6,448	6,517	6,573	-1.1	-0.9	-0.4	6,459	6,270	6,973	6,610	-2.3	31,721	31,692
Broadwoven fabrics and other textiles	3,598	3,580	3,622	+0.5	-1.2	-1.4	3,671	3,465	4,008	3,829	-4.1	17,951	18,626
Paper and allied products	14,754	14,511	14,742	+1.7	-1.6	+3.0	14,583	14,213	14,897	13,258	+10.0	71,781	66,571
Pulp, paper, and paperboard mill products	5,850	5,813	5,793	+0.6	+0.3	-0.4	5,665	5,670	5,842	4,942	+14.6	28,665	25,329
Paperboard containers and boxes . .	4,082	4,025	3,993	+1.4	+0.8	+3.9	4,117	4,043	4,069	3,297	+24.9	19,752	16,553
Miscellaneous converted paper products	4,822	4,673	4,956	+3.2	-5.7	+6.6	4,801	4,500	4,986	5,019	-4.3	23,364	24,689
Chemicals and allied products	37,028	36,182	36,275	+2.3	-0.3	-0.8	37,040	36,712	38,276	33,721	+9.8	181,542	167,111
Industrial chemicals	16,110	15,940	16,084	+1.1	-0.9	+0.4	16,131	15,995	16,631	14,787	+9.1	80,199	73,715
Drugs, soaps, and toiletries	17,138	16,481	16,074	+4.0	+2.5	-2.6	16,161	15,809	16,783	14,050	+15.0	79,396	71,770
Petroleum and coal products	18,778	18,339	20,191	+2.4	-9.2	+3.9	19,531	18,374	19,158	13,758	+42.0	91,119	58,369
Rubber and plastics products	14,824	14,380	14,583	+3.1	-1.4	+1.0	15,252	14,851	15,495	13,865	+10.0	73,545	68,293
All other nondurable goods	26,930	26,763	27,055	+0.6	-1.1	+1.7	25,313	25,621	26,822	24,008	+5.4	127,599	121,667

^p Preliminary. ^r Revised.

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS
(Millions of dollars)

Industry	Seasonally adjusted						Not seasonally adjusted ¹						
	Monthly			Percent Change			Monthly				Percent change	Year to date	
	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Apr.-May	Mar.-Apr.	Feb.-Mar.	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	May 1999		2000 ^p	1999
All manufacturing industries	385,768	370,423	385,097	+4.1	-3.8	+2.7	382,387	366,455	406,223	344,067	+11.1	1,872,166	1,722,472
Manufacturing industries with unfilled orders	222,921	210,801	221,233	+5.7	-4.7	+3.6	216,666	206,062	235,352	192,057	+12.8	1,067,909	983,735
without defense capital goods	379,599	364,916	378,823	+4.0	-3.7	+2.9	377,423	361,434	398,598	339,113	+11.3	1,840,625	1,689,917
Durable goods industries	219,189	206,557	219,165	+6.1	-5.8	+4.2	215,724	204,618	236,632	192,553	+12.0	1,064,288	984,398
With unfilled orders	183,072	171,627	181,882	+6.7	-5.6	+4.3	177,571	167,951	195,528	155,239	+14.4	877,063	802,746
Stone, clay, and glass products	8,961	8,897	9,013	+0.7	-1.3	+0.7	9,001	8,961	9,028	8,566	+5.1	43,478	40,815
Primary metals	15,971	15,737	15,898	+1.5	-1.0	+0.5	15,758	15,963	16,992	14,691	+7.3	82,360	75,130
Blast furnaces, steel mills	5,877	5,772	6,189	+1.8	-6.7	+1.0	5,744	5,827	6,659	5,825	-1.4	31,861	29,895
Iron and steel foundries	1,569	1,449	1,505	+8.3	-3.7	+2.0	1,542	1,468	1,683	1,332	+15.8	7,935	7,481
Nonferrous and other primary metals	8,525	8,516	8,204	+0.1	+3.8	-0.2	8,472	8,668	8,650	7,534	+12.5	42,564	37,754
Fabricated metal products	20,741	20,691	21,024	+0.2	-1.6	+3.1	21,085	20,775	22,017	20,566	+2.5	103,604	101,951
Industrial machinery and equipment	43,631	43,632	42,123	0.0	+3.6	+1.8	42,260	41,995	48,622	36,763	+15.0	210,079	186,816
Engines and turbines	3,414	2,699	3,398	+26.5	-20.6	+9.9	3,157	2,048	3,254	2,733	+15.5	13,505	14,855
Construction, mining and material handling equipment	3,969	3,945	4,041	+0.6	-2.4	+1.6	3,837	4,045	4,801	3,627	+5.8	20,978	20,071
Metalworking machinery	3,692	3,915	3,818	-5.7	+2.5	-1.7	3,555	3,659	4,078	3,650	-2.6	18,352	16,918
Computer and office equipment	14,242	14,204	12,903	+0.3	+10.1	-1.4	12,939	11,833	16,459	10,414	+24.2	62,278	51,976
Electronic and other electrical equipment	46,601	36,861	44,714	+26.4	-17.6	+8.9	43,511	35,571	45,842	30,303	+43.6	199,083	165,007
Electrical transmission and distribution equipment and industrial apparatus	4,211	4,123	4,166	+2.1	-1.0	-0.1	4,080	4,048	4,636	3,769	+8.3	20,951	18,757
Electric lighting and wiring equipment	2,579	2,627	2,457	-1.8	+6.9	-4.9	2,520	2,448	2,669	2,196	+14.8	12,753	11,393
Communications equipment	10,435	10,834	10,513	-3.7	+3.1	+5.8	9,593	9,011	11,835	7,674	+25.0	47,626	37,853
Electronic components	23,677	13,455	21,093	+76.0	-36.2	+14.1	21,989	14,718	20,096	11,459	+91.9	89,191	70,361
Transportation equipment	46,799	45,290	48,355	+3.3	-6.3	+3.7	47,824	46,587	53,912	46,165	+3.6	246,510	240,454
Aircraft, missiles, space vehicles, and parts	9,908	9,987	10,583	-0.8	-5.6	+11.6	9,274	10,017	12,188	9,237	+0.4	53,061	53,464
Shipbuilding and tanks	1,415	426	830	232.2	-48.7	-52.9	1,400	419	907	548	155.5	5,194	5,420
Instruments and related products	14,941	14,155	16,049	+5.6	-11.8	+10.3	14,544	13,422	17,147	14,055	+3.5	73,264	70,435
Search and navigation equipment	3,071	2,864	3,415	+7.2	-16.1	+20.8	2,873	2,644	3,857	2,835	+1.3	15,159	15,733
Measuring and controlling devices	4,727	4,694	5,239	+0.7	-10.4	+12.7	4,682	4,427	5,711	4,013	+16.7	23,668	20,338
Medical instruments and supplies	4,678	4,230	4,934	+10.6	-14.3	+6.8	4,525	4,101	5,008	4,970	-9.0	22,806	23,662
All other durable goods	21,544	21,294	21,989	+1.2	-3.2	+2.2	21,741	21,344	23,072	21,444	+1.4	105,910	103,790
Nondurable goods industries	166,579	163,866	165,932	+1.7	-1.2	+0.8	166,663	161,837	169,591	151,514	+10.0	807,878	738,074
With unfilled orders	39,849	39,174	39,351	+1.7	-0.4	+0.4	39,095	38,111	39,824	36,818	+6.2	190,846	180,989

^p Preliminary. ^r Revised.

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

(n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month.

Note: Estimates of manufacturers' shipments, inventories and orders are subject to survey error and revision. One major component of survey error is nonsampling error which includes errors of coverage, response, and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1/96 "Manufacturers' Shipments, Inventories, and Orders: 1987-1996."

Table 3. VALUE OF MANUFACTURERS' UNFULFILLED ORDERS FOR INDUSTRY GROUPS
(Millions of dollars)

Industry	Seasonally adjusted						Not seasonally adjusted				
	Monthly			Percent Change			Monthly				Percent change May 00/99
	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Apr.- May	Mar.- Apr.	Feb.- Mar.	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	May 1999	
All manufacturing industries	557,144	551,515	554,171	+1.0	-0.5	+1.4	559,222	555,961	556,316	524,263	+6.7
Manufacturing industries without defense capital goods	463,314	457,641	459,517	+1.2	-0.4	+1.8	464,218	459,904	459,378	428,054	+8.4
Durable goods industries	530,985	525,711	528,463	+1.0	-0.5	+1.5	533,009	530,446	530,985	500,124	+6.6
Stone, clay, and glass products	6,501	6,516	6,510	-0.2	+0.1	+0.2	6,549	6,627	6,604	6,184	+5.9
Primary metals	31,501	31,505	31,597	0.0	-0.3	-0.5	32,131	32,693	33,068	30,889	+4.0
Blast furnaces, steel mills	12,466	12,739	12,987	-2.1	-1.9	-0.8	12,877	13,429	13,800	12,540	+2.7
Iron and steel foundries	4,864	4,769	4,749	+2.0	+0.4	+0.3	4,927	4,924	4,947	5,033	-2.1
Nonferrous and other primary metals	14,171	13,997	13,861	+1.2	+1.0	-0.3	14,327	14,340	14,321	13,316	+7.6
Fabricated metal products	25,424	25,381	25,189	+0.2	+0.8	+0.7	25,620	25,572	25,301	25,677	-0.2
Industrial machinery and equipment	87,242	85,852	84,983	+1.6	+1.0	+1.1	87,435	86,005	85,244	79,222	+10.4
Engines and turbines	25,887	25,172	25,353	+2.8	-0.7	+3.0	25,159	24,594	25,120	22,017	+14.3
Construction, mining and material handling equipment	8,708	8,816	8,871	-1.2	-0.6	+0.3	8,977	9,277	9,359	9,627	-6.8
Metalworking machinery	7,008	7,065	7,045	-0.8	+0.3	-2.1	7,008	7,065	7,045	6,803	+3.0
Computer and office equipment	9,172	8,885	8,826	+3.2	+0.7	-0.8	9,483	8,703	8,586	8,327	+13.9
Electronic and other electrical equipment	98,288	91,677	93,796	+7.2	-2.3	+6.8	97,560	92,394	92,628	64,966	+50.2
Electrical transmission and distribution equipment and industrial apparatus	7,269	7,272	7,091	0.0	+2.6	-0.5	7,358	7,399	7,206	6,501	+13.2
Electric lighting and wiring equipment	5,358	5,369	5,251	-0.2	+2.2	-2.4	5,358	5,369	5,251	5,122	+4.6
Communications equipment	26,759	26,986	26,412	-0.8	+2.2	+2.3	26,596	26,989	26,777	17,993	+47.8
Electronic components	52,318	45,475	48,471	+15.0	-6.2	+11.4	51,685	45,913	46,587	29,627	+74.5
Transportation equipment	225,469	228,244	229,568	-1.2	-0.6	-0.2	226,211	230,003	231,269	236,056	-4.2
Aircraft, missiles, space vehicles, and parts.	188,992	191,757	192,859	-1.4	-0.6	+0.2	189,944	193,493	194,302	198,327	-4.2
Shipbuilding and tanks	19,640	19,293	19,872	+1.8	-2.9	-1.2	19,615	19,279	19,853	20,039	-2.1
Instruments and related products	47,449	47,426	47,818	0.0	-0.8	+2.0	47,983	47,974	48,219	48,321	-0.7
Search and navigation equipment	25,481	25,438	25,471	+0.2	-0.1	+1.0	25,866	25,882	25,947	26,848	-3.7
Measuring and controlling devices	10,625	10,618	10,647	+0.1	-0.3	+3.4	10,625	10,618	10,647	10,372	+2.4
Medical instruments and supplies	10,453	10,456	10,784	0.0	-3.0	+3.4	10,594	10,548	10,652	10,219	+3.7
All other durable goods	9,111	9,110	9,002	0.0	+1.2	+3.6	9,520	9,178	8,652	8,809	+8.1
Nondurable goods industries	26,159	25,804	25,708	+1.4	+0.4	-0.6	26,213	25,515	25,331	24,139	+8.6

^p Preliminary. ^r Revised.

See note at end of table 2 relating to survey error and revision.

Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS
(Millions of dollars)

Industry	Seasonally adjusted						Not seasonally adjusted				
	Monthly			Percent Change			Monthly				Percent change May 00/99
	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Apr.- May	Mar.- Apr.	Feb.- Mar.	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	May 1999	
All manufacturing industries	478,696	477,868	475,887	+0.2	+0.4	0.0	482,939	480,711	474,765	467,701	+3.3
Manufacturing industries with unfilled orders	315,748	315,133	313,976	+0.2	+0.4	-0.1	319,832	317,516	312,312	312,492	+2.3
without defense capital goods	459,932	458,964	457,367	+0.2	+0.3	+0.2	464,057	461,918	456,482	449,042	+3.3
Durable goods industries	299,745	299,396	297,959	+0.1	+0.5	-0.2	303,145	301,309	297,082	295,610	+2.5
With unfilled orders	274,031	273,702	272,462	+0.1	+0.5	-0.2	277,541	275,552	270,813	271,390	+2.3
Stone, clay, and glass products	10,035	10,084	9,947	-0.5	+1.4	-0.8	10,279	10,294	10,147	9,644	+6.6
Primary metals	24,906	24,912	24,733	0.0	+0.7	+0.1	24,867	24,822	24,576	23,716	+4.9
Blast furnaces, steel mills	12,157	12,053	11,770	+0.9	+2.4	+0.5	12,026	11,829	11,537	11,443	+5.1
Iron and steel foundries	1,594	1,586	1,577	+0.5	+0.6	-0.6	1,643	1,643	1,626	1,665	-1.3
Nonferrous and other primary metals	11,155	11,273	11,386	-1.0	-1.0	-0.1	11,198	11,350	11,413	10,608	+5.6
Fabricated metal products	32,079	31,798	31,754	+0.9	+0.1	-0.5	32,468	32,124	31,974	31,373	+3.5
Industrial machinery and equipment	60,633	60,430	60,347	+0.3	+0.1	-0.9	61,631	60,920	60,111	61,320	+0.5
Engines and turbines	4,609	4,555	4,642	+1.2	-1.9	+0.1	4,729	4,608	4,552	4,496	+5.2
Farm and garden machinery	3,739	3,716	3,780	+0.6	-1.7	-0.9	3,564	3,691	4,091	3,472	+2.6
Construction, mining and material handling equipment	8,775	8,797	8,752	-0.3	+0.5	-1.9	8,879	8,925	8,845	9,103	-2.5
Metalworking machinery	8,079	8,043	8,051	+0.4	-0.1	-0.5	8,249	8,105	7,897	8,206	+0.5
Computer and office equipment	8,372	8,356	8,456	+0.2	-1.2	-1.2	8,773	8,366	7,994	9,391	-6.6
Electronic and other electrical equipment	44,880	44,337	43,797	+1.2	+1.2	-0.3	45,946	44,979	43,221	41,720	+10.1
Electrical transmission and distribution equipment and industrial apparatus	5,430	5,388	5,392	+0.8	-0.1	-0.5	5,445	5,408	5,390	5,272	+3.3
Household appliances	2,575	2,568	2,475	+0.3	+3.8	-1.6	2,817	2,762	2,545	2,647	+6.4
Electric lighting and wiring equipment	4,087	4,007	3,848	+2.0	+4.1	-0.8	4,184	4,056	3,758	3,604	+16.1
Household audio and video equipment	1,125	1,113	1,083	+1.1	+2.8	+0.4	1,094	1,035	981	961	+13.8
Communications equipment	11,670	11,460	11,504	+1.8	-0.4	-1.8	12,001	11,571	11,290	11,002	+9.1
Electronic components	15,912	15,771	15,522	+0.9	+1.6	+0.6	16,260	16,075	15,284	14,721	+10.5
Transportation equipment	69,154	70,027	70,063	-1.2	-0.1	+0.3	69,358	70,119	70,073	71,987	-3.7
Motor vehicles and parts	18,444	18,287	17,963	+0.9	+1.8	-1.1	18,428	18,252	18,193	17,170	+7.3
Aircraft, missiles, space vehicles, and parts	44,399	45,430	46,026	-2.3	-1.3	+1.4	44,504	45,466	45,749	48,816	-8.8
Shipbuilding and tanks	2,480	2,471	2,408	+0.4	+2.6	-0.6	2,487	2,516	2,479	2,093	+18.8
Instruments and related products	27,699	27,510	27,282	+0.7	+0.8	-0.4	28,065	27,779	26,979	27,074	+3.7
Search and navigation equipment	6,808	6,802	6,750	+0.1	+0.8	-1.0	6,900	6,881	6,628	6,922	-0.3
Measuring and controlling devices	8,751	8,571	8,319	+2.1	+3.0	-0.9	8,835	8,655	8,259	8,038	+9.9
Medical instruments and supplies	9,057	9,070	9,163	-0.1	-1.0	+0.5	9,166	9,123	9,035	8,806	+4.1
Photographic goods	2,360	2,350	2,332	+0.4	+0.8	-0.1	2,435	2,399	2,329	2,576	-5.5
All other durable goods	30,359	30,298	30,036	+0.2	+0.9	+0.7	30,531	30,272	30,001	28,776	+6.1
Nondurable goods industries	178,951	178,472	177,928	+0.3	+0.3	+0.2	179,794	179,402	177,683	172,091	+4.5
With unfilled orders	41,717	41,431	41,514	+0.7	-0.2	+0.2	42,291	41,964	41,499	41,102	+2.9
Food and kindred products	39,157	39,094	39,293	+0.2	-0.5	+0.3	37,970	38,450	38,877	37,028	+2.5
Meat products	4,590	4,557	4,602	+0.7	-1.0	+3.6	4,708	4,685	4,700	4,327	+8.8
Dairy products	3,888	3,881	3,877	+0.2	+0.1	-2.9	3,983	4,000	3,867	3,978	+0.1
Beverages	8,755	8,749	8,801	+0.1	-0.6	+0.2	8,761	8,792	8,816	8,762	0.0
All other foods, except fats and oils	20,332	20,273	20,399	+0.3	-0.6	+0.4	18,954	19,325	19,847	18,264	+3.8
Tobacco products	5,278	5,310	5,299	-0.6	+0.2	+0.2	5,045	5,241	5,376	5,054	-0.2
Textile mill products	10,311	10,255	10,203	+0.5	+0.5	+0.4	10,637	10,519	10,213	10,340	+2.9
Broadwoven fabrics and other textiles	6,088	6,072	6,075	+0.3	0.0	0.0	6,238	6,195	6,052	6,324	-1.4
Paper and allied products	16,879	16,772	16,586	+0.6	+1.1	+0.2	17,113	17,023	16,757	16,217	+5.5
Pulp, paper, and paperboard mill products	6,575	6,548	6,478	+0.4	+1.1	+1.0	6,656	6,614	6,562	6,557	+1.5
Paperboard containers and boxes	4,513	4,379	4,313	+3.1	+1.5	-0.8	4,531	4,428	4,360	3,955	+14.6
Miscellaneous converted paper products	5,791	5,845	5,795	-0.9	+0.9	-0.1	5,926	5,981	5,835	5,705	+3.9
Chemicals and allied products	48,132	48,170	47,903	-0.1	+0.6	+0.4	48,770	48,737	48,047	47,565	+2.5
Industrial chemicals	20,009	19,953	19,704	+0.3	+1.3	+1.1	20,073	19,975	19,696	19,254	+4.3
Drugs, soaps, and toiletries	22,187	22,367	22,378	-0.8	0.0	+0.2	22,800	22,728	22,114	22,448	+1.6
Petroleum and coal products	13,770	13,664	13,269	+0.8	+3.0	+0.1	14,188	13,854	13,093	11,040	+28.5
Rubber and plastics products	18,264	18,128	17,913	+0.8	+1.2	0.0	18,444	18,340	18,170	17,093	+7.9
All other nondurable goods	27,160	27,079	27,462	+0.3	-1.4	+0.1	27,627	27,238	27,150	27,754	-0.5

^p Preliminary. ^r Revised.

See note at end of table 2 relating to survey error and revision.

**Table 5. VALUE OF MANUFACTURERS' SHIPMENTS AND NEW ORDERS
FOR TOPICAL SERIES¹
(Millions of dollars)**

Industry	Seasonally adjusted						Not seasonally adjusted ²						
	Monthly			Percent Change			Monthly				Percent change	Year to date	
	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Apr.- May	Mar.- Apr.	Feb.- Mar.	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	May 1999	May 00/99	2000 ^p	1999
SHIPMENTS													
All manufacturing industries	380,139	373,079	377,562	+1.9	-1.2	+1.8	379,126	366,810	400,591	349,625	+8.4	1,845,635	1,711,195
Market categories :													
Automotive equipment	16,570	16,019	16,980	+3.4	-5.7	+3.8	17,373	16,587	18,833	16,731	+3.8	86,029	82,680
Home goods and apparel	21,020	21,203	21,299	-0.9	-0.5	+1.9	19,924	20,405	22,549	18,947	+5.2	101,771	95,710
Consumer staples	80,396	78,994	79,331	+1.8	-0.4	+0.5	79,926	76,664	80,279	71,794	+11.3	384,166	348,404
Machinery and equipment	75,099	72,661	71,619	+3.4	+1.5	+2.4	73,860	69,841	81,524	66,726	+10.7	353,082	328,083
Business supplies	28,119	27,687	28,449	+1.6	-2.7	+2.2	28,001	27,598	28,905	26,149	+7.1	136,596	127,926
Construction materials and supplies	23,638	23,292	24,203	+1.5	-3.8	+1.4	23,918	23,123	24,587	23,314	+2.6	115,044	109,839
Defense products	6,509	6,494	6,879	+0.2	-5.6	+9.5	6,309	6,147	7,483	6,650	-5.1	31,578	33,251
Other materials, supplies and intermediate products	128,788	126,729	128,802	+1.6	-1.6	+1.6	129,815	126,445	136,431	119,314	+8.8	637,369	585,302
Durable goods industries :													
Nondefense capital goods ³	62,332	60,438	58,551	+3.1	+3.2	+2.1	59,724	56,171	67,444	52,908	+12.9	285,359	258,824
Excluding aircraft and parts	52,910	52,686	52,051	+0.4	+1.2	+3.9	50,059	48,436	60,418	44,039	+13.7	247,534	216,858
Defense capital goods ⁴	6,213	6,287	6,648	-1.2	-5.4	+10.7	6,017	5,902	7,241	6,483	-7.2	30,177	32,059
Durables excluding capital goods	145,370	142,584	146,278	+2.0	-2.5	+2.1	147,420	143,084	156,528	139,382	+5.8	723,522	683,431
Miscellaneous series :													
Producers' durable equipment	139,529	136,054	136,862	+2.6	-0.6	+2.5	139,095	133,229	153,125	129,697	+7.2	677,572	640,035
Household durable goods	11,271	11,333	11,227	-0.5	+0.9	+1.3	10,846	11,036	12,250	10,019	+8.3	54,609	49,940
Information technology industries	32,164	31,700	30,700	+1.5	+3.3	+1.6	29,597	27,407	36,488	24,411	+21.2	144,636	121,618
Health care equipment and products	13,967	13,488	13,297	+3.6	+1.4	-1.6	13,253	12,783	14,117	12,191	+8.7	65,329	62,020
NEW ORDERS													
All manufacturing industries	385,768	370,423	385,097	+4.1	-3.8	+2.7	382,387	366,455	406,223	344,067	+11.1	1,872,166	1,722,472
Market categories :													
Automotive equipment	16,559	16,028	17,040	+3.3	-5.9	+4.4	17,301	16,563	18,873	16,674	+3.8	86,042	82,729
Home goods and apparel	21,056	21,108	21,238	-0.2	-0.6	+1.1	20,069	20,349	22,353	18,730	+7.1	102,793	96,648
Consumer staples	80,476	78,992	79,347	+1.9	-0.4	+0.2	80,018	76,594	80,310	71,899	+11.3	384,075	348,537
Machinery and equipment	73,436	72,809	74,118	+0.9	-1.8	+5.4	72,400	70,693	83,368	64,815	+11.7	361,255	328,145
Business supplies	28,180	27,814	28,503	+1.3	-2.4	+1.9	28,297	27,846	29,016	26,448	+7.0	137,152	128,707
Construction materials and supplies	23,647	23,527	24,152	+0.5	-2.6	+1.4	23,900	23,444	24,613	23,173	+3.1	116,066	110,474
Defense products	6,553	5,553	6,328	+18.0	-12.2	-9.8	5,384	4,960	7,586	5,042	+6.8	31,911	33,539
Other materials, supplies and intermediate products	135,861	124,592	134,371	+9.0	-7.3	+4.0	135,018	126,006	140,104	117,286	+15.1	652,872	593,693
Durable goods industries :													
Nondefense capital goods ³	60,498	61,509	60,375	-1.6	+1.9	+4.6	57,874	57,295	68,370	50,399	+14.8	292,098	258,146
Excluding aircraft and parts	53,306	54,439	53,064	-2.1	+2.6	+4.1	50,439	50,242	60,533	43,713	+15.4	255,521	222,387
Defense capital goods ⁴	6,169	5,507	6,274	+12.0	-12.2	-6.2	4,964	5,021	7,625	4,954	+0.2	31,541	32,555
Durables excluding capital goods	152,522	139,541	152,516	+9.3	-8.5	+4.6	152,886	142,302	160,637	137,200	+11.4	740,649	693,697
Miscellaneous series :													
Producers' durable equipment	138,267	136,631	140,631	+1.2	-2.8	+5.0	137,802	134,221	155,497	127,219	+8.3	688,692	639,608
Household durable goods	11,269	11,192	11,222	+0.7	-0.3	-0.1	10,866	10,843	12,009	9,753	+11.4	55,024	50,366
Information technology industries	32,010	32,124	31,569	-0.4	+1.8	+5.2	29,926	27,847	37,250	24,731	+21.0	146,637	123,482
Health care equipment and products	13,964	13,160	13,652	+6.1	-3.6	+0.7	13,300	12,681	14,118	12,611	+5.5	65,896	62,656

^p Preliminary. ^r Revised.

¹ Topical series are regroupings of the separate industry categories.

² Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

³ Nondefense capital goods industries include : ordnance and accessories; steam, gas and hydraulic turbines; internal combustion engines; construction, mining, and material handling equipment; metalworking machinery; special industry machinery; general industrial machinery; computer and office equipment; refrigeration, heating and service industry machinery; electrical transmission and distribution equipment; electrical industrial apparatus; communications equipment; aircraft, missiles, space vehicles, and engine and parts; ships and tank components; railroad equipment; and search and navigation equipment.

⁴ Defense capital goods industries include : ordnance and accessories; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships, tanks and tank components; and search and navigation equipment.

See note at end of table 2 relating to survey error and revision.

**Table 6. VALUE OF MANUFACTURERS' UNFULFILLED ORDERS AND TOTAL INVENTORIES
FOR TOPICAL SERIES¹
(Millions of dollars)**

Industry	(Millions of dollars)										
	Seasonally adjusted						Not seasonally adjusted				
	Monthly			Percent Change			Monthly				Percent change May 00/99
May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Apr.- May	Mar.- Apr.	Feb.- Mar.	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	May 1999		
UNFULFILLED ORDERS											
All manufacturing industries	557,144	551,515	554,171	+1.0	-0.5	+1.4	559,222	555,961	556,316	524,263	+6.7
Market categories :											
Automotive equipment	2,524	2,535	2,526	-0.4	+0.4	+2.4	2,498	2,571	2,594	2,454	+1.8
Home goods and apparel	9,424	9,388	9,484	+0.4	-1.0	-0.6	9,631	9,485	9,541	9,249	+4.1
Consumer staples	3,332	3,253	3,255	+2.4	-0.1	+0.5	2,974	2,883	2,953	2,396	+24.1
Machinery and equipment	246,228	247,891	247,743	-0.7	+0.1	+1.0	247,365	248,825	247,973	240,632	+2.8
Business supplies	7,657	7,596	7,469	+0.8	+1.7	+0.7	7,750	7,454	7,206	7,301	+6.1
Construction materials and supplies	18,204	18,194	17,959	+0.1	+1.3	-0.3	18,390	18,408	18,088	17,876	+2.9
Defense products	88,499	88,456	89,397	0.0	-1.1	-0.6	89,415	90,341	91,528	91,203	-2.0
Other materials, supplies and and intermediate products	181,276	174,202	176,338	+4.1	-1.2	+3.3	181,199	175,994	176,433	153,152	+18.3
Durable goods industries :											
Nondefense capital goods ³	262,957	264,791	263,720	-0.7	+0.4	+0.7	263,334	265,184	264,060	256,404	+2.7
Excluding aircraft and parts	122,828	122,432	120,679	+0.3	+1.5	+0.8	123,205	122,825	121,019	112,106	+9.9
Defense capital goods ⁴	93,830	93,874	94,654	0.0	-0.8	-0.4	95,004	96,057	96,938	96,209	-1.3
Durables excluding capital goods	174,198	167,046	170,089	+4.3	-1.8	+3.8	174,671	169,205	169,987	147,511	+18.4
Miscellaneous series :											
Producers' durable equipment	286,741	288,003	287,426	-0.4	+0.2	+1.3	287,646	288,939	287,947	279,077	+3.1
Household durable goods	5,883	5,885	6,026	0.0	-2.3	-0.1	5,861	5,841	6,034	5,587	+4.9
Information technology industries	46,533	46,687	46,263	-0.3	+0.9	+1.9	46,848	46,519	46,079	40,980	+14.3
Health care equipment and products	10,500	10,503	10,831	0.0	-3.0	+3.4	10,642	10,594	10,697	10,260	+3.7
TOTAL INVENTORIES											
All manufacturing industries	478,696	477,868	475,887	+0.2	+0.4	0.0	482,939	480,711	474,765	467,701	+3.3
Market categories :											
Automotive equipment	9,194	9,133	8,964	+0.7	+1.9	-0.4	9,367	9,214	9,089	8,784	+6.6
Home goods and apparel	32,016	31,950	31,802	+0.2	+0.5	-0.1	32,954	32,188	31,513	32,261	+2.1
Consumer staples	78,047	78,083	78,004	0.0	+0.1	+0.3	77,737	78,003	77,328	74,316	+4.6
Machinery and equipment	115,227	115,770	116,426	-0.5	-0.6	+0.6	116,928	116,899	115,958	118,666	-1.5
Business supplies	29,233	29,027	29,129	+0.7	-0.4	+0.3	29,484	29,357	29,155	28,391	+3.8
Construction materials and supplies	31,688	31,545	31,118	+0.5	+1.4	0.0	32,051	31,832	31,323	29,421	+8.9
Defense products	18,330	18,515	18,127	-1.0	+2.1	-4.3	18,447	18,423	17,885	18,335	+0.6
Other materials, supplies and and intermediate products	164,961	163,845	162,317	+0.7	+0.9	-0.1	165,971	164,795	162,514	157,527	+5.4
Durable goods industries :											
Nondefense capital goods ³	105,924	106,381	107,009	-0.4	-0.6	+0.7	107,620	107,362	106,153	110,486	-2.6
Excluding aircraft and parts	73,515	73,118	72,892	+0.5	+0.3	-1.1	75,190	73,911	72,088	73,833	+1.8
Defense capital goods ⁴	18,764	18,904	18,520	-0.7	+2.1	-4.7	18,882	18,793	18,283	18,659	+1.2
Durables excluding capital goods	175,057	174,111	172,430	+0.5	+1.0	-0.2	176,643	175,154	172,646	166,465	+6.1
Miscellaneous series :											
Producers' durable equipment	192,071	191,990	191,853	0.0	+0.1	+0.1	194,595	193,511	191,258	191,887	+1.4
Household durable goods	16,843	16,764	16,627	+0.5	+0.8	-0.4	17,246	16,806	16,476	16,722	+3.1
Information technology industries	33,897	33,499	33,348	+1.2	+0.5	-1.4	34,838	33,833	32,584	33,762	+3.2
Health care equipment and products	21,072	21,180	21,276	-0.5	-0.5	+0.3	21,508	21,426	21,008	20,945	+2.7

See footnotes at end of table 5.

See note at end of table 2 relating to survey error and revision.

Table 8. RATIOS OF MANUFACTURERS' INVENTORIES TO SHIPMENTS AND UNFULFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP
(Based on seasonally adjusted data)

Industry	Inventory / Shipments ratio				Unfilled Orders / Shipments ratio ¹			
	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Feb. 2000	May 2000 ^p	Apr. 2000 ^r	Mar. 2000	Feb. 2000
All manufacturing industries	1.26	1.28	1.26	1.28	2.56	2.58	2.59	2.61
Durable goods industries	1.40	1.43	1.41	1.45	2.99	3.01	3.03	3.05
Stone, clay, and glass products	1.12	1.13	1.11	1.12	0.75	0.76	0.75	0.75
Primary metals	1.56	1.57	1.54	1.55	1.97	1.99	1.97	1.99
Fabricated metal products	1.55	1.55	1.52	1.56	1.30	1.31	1.28	1.29
Industrial machinery and equipment	1.44	1.41	1.46	1.51	2.17	2.11	2.17	2.20
Electronic and other electrical equipment	1.12	1.14	1.13	1.16	2.46	2.35	2.42	2.31
Transportation equipment	1.39	1.50	1.44	1.49	8.40	9.22	9.03	9.43
Instruments and related products	1.86	1.89	1.81	1.86	3.18	3.26	3.17	3.18
Nondurable goods industries	1.08	1.09	1.07	1.08	0.66	0.66	0.65	0.67
Food and kindred products	0.92	0.92	0.93	0.93	(X)	(X)	(X)	(X)
Tobacco products	1.12	1.22	1.22	1.23	(X)	(X)	(X)	(X)
Textile mill products	1.60	1.57	1.55	1.54	(NA)	(NA)	(NA)	(NA)
Paper and allied products	1.14	1.16	1.13	1.16	(NA)	(NA)	(NA)	(NA)
Chemicals and allied products	1.30	1.33	1.32	1.30	(X)	(X)	(X)	(X)
Petroleum and coal products	0.73	0.75	0.66	0.68	(X)	(X)	(X)	(X)
Rubber and plastics products	1.23	1.26	1.23	1.24	(X)	(X)	(X)	(X)

^p Preliminary. ^r Revised. (X) Not applicable. (NA) Not available.

¹ Excludes the following industries with no unfilled orders : Wood and lumber products; glass containers; metal cans, barrels and drums; farm and garden machinery; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; knitting mill products; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products.

Table 9. REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES
(Based on seasonally adjusted data)

Industry	Shipments			New orders			Unfilled orders			Inventories		
	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000
All manufacturing industries	(X)	0.1	0.1	(X)	0.3	0.3	(X)	0.1	0.1	(X)	0.0	0.0
Durable goods industries	0.0	0.1	0.2	0.1	0.4	0.5	0.0	0.1	0.1	(X)	0.0	0.0
Stone, clay, and glass products	(X)	0.5	0.4	(X)	1.0	0.3	(X)	0.7	0.4	(X)	0.1	0.6
Primary metals	0.0	0.1	0.3	0.4	0.7	1.0	0.2	0.3	0.4	(X)	0.0	0.2
Fabricated metal products	(X)	0.2	0.3	(X)	0.6	0.5	(X)	0.4	0.4	(X)	0.2	0.1
Industrial machinery and equipment	0.1	0.6	0.5	0.1	0.8	0.8	0.0	0.2	0.3	(X)	0.0	0.1
Electronic and other electrical equipment	0.0	0.3	0.3	0.4	0.5	1.8	0.2	0.2	0.8	(X)	0.1	0.2
Transportation equipment	0.2	0.6	0.5	-0.2	1.3	1.0	-0.1	0.2	0.2	(X)	0.1	0.1
Instruments and related products	(X)	0.3	0.7	(X)	1.5	1.2	(X)	0.4	0.3	(X)	0.2	0.1
Nondurable goods industries	(X)	0.0	0.1	(X)	0.1	0.1	(X)	0.1	0.1	(X)	0.0	0.1
Food and kindred products	(X)	0.1	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.1
Tobacco products	(X)	0.4	0.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.0
Textile mill products	(X)	0.2	0.4	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	0.1
Paper and allied products	(X)	0.3	0.1	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	0.0
Chemicals and allied products	(X)	0.2	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.1
Petroleum and coal products	(X)	0.3	0.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.5
Rubber and plastics products	(X)	0.3	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.2
Capital goods industries :												
Nondefense	0.1	0.3	0.3	0.0	0.7	0.7	0.0	0.1	0.1	(X)	0.0	0.1
Defense	0.0	0.6	0.9	0.3	3.0	5.1	0.1	0.2	0.3	(X)	0.2	0.2

(X) Not applicable. (NA) Not available.

Note : The five year and the twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

¹ The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

² Average for this month for the last five years.

See page 2 and 3 of the advance report for the month.

Table 8. RATIOS OF MANUFACTURERS' INVENTORIES TO SHIPMENTS AND UNFULFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP
(Based on seasonally adjusted data)

Industry	Inventory / Shipments ratio				Unfilled Orders / Shipments ratio ¹			
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Durable goods industries	1.40	1.43	1.41	1.45	2.99	3.01	3.03	3.05
Stone, clay, and glass products	1.12	1.13	1.11	1.12	0.75	0.76	0.75	0.75
Primary metals	1.56	1.57	1.54	1.55	1.97	1.99	1.97	1.99
Fabricated metal products	1.55	1.55	1.52	1.56	1.30	1.31	1.28	1.29
Industrial machinery and equipment	1.44	1.41	1.46	1.51	2.17	2.11	2.17	2.20
Electronic and other electrical equipment	1.12	1.14	1.13	1.16	2.46	2.35	2.42	2.31
Transportation equipment	1.39	1.50	1.44	1.49	8.40	9.22	9.03	9.43
Instruments and related products	1.86	1.89	1.81	1.86	3.18	3.26	3.17	3.18
Nondurable goods industries	1.08	1.09	1.07	1.08	0.66	0.66	0.65	0.67
Food and kindred products	0.92	0.92	0.93	0.93	(X)	(X)	(X)	(X)
Tobacco products	1.12	1.22	1.22	1.23	(X)	(X)	(X)	(X)
Textile mill products	1.60	1.57	1.55	1.54	(NA)	(NA)	(NA)	(NA)
Paper and allied products	1.14	1.16	1.13	1.16	(NA)	(NA)	(NA)	(NA)
Chemicals and allied products	1.30	1.33	1.32	1.30	(X)	(X)	(X)	(X)
Petroleum and coal products	0.73	0.75	0.66	0.68	(X)	(X)	(X)	(X)
Rubber and plastics products	1.23	1.26	1.23	1.24	(X)	(X)	(X)	(X)

^p Preliminary. ^r Revised. (X) Not applicable. (NA) Not available.

¹ Excludes the following industries with no unfilled orders : Wood and lumber products; glass containers; metal cans, barrels and drums; farm and garden machinery; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; knitting mill products; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products.

Table 9. REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES
(Based on seasonally adjusted data)

Industry	Shipments			New orders			Unfilled orders			Inventories		
	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000	May ¹ 2000	May ² 1995-1999	May 1999-Apr. 2000
All manufacturing industries	(X)	0.1	0.1	(X)	0.3	0.3	(X)	0.1	0.1	(X)	0.0	0.0
Durable goods industries	0.0	0.1	0.2	0.1	0.4	0.5	0.0	0.1	0.1	(X)	0.0	0.0
Stone, clay, and glass products	(X)	0.5	0.4	(X)	1.0	0.3	(X)	0.7	0.4	(X)	0.1	0.6
Primary metals	0.0	0.1	0.3	0.4	0.7	1.0	0.2	0.3	0.4	(X)	0.0	0.2
Fabricated metal products	(X)	0.2	0.3	(X)	0.6	0.5	(X)	0.4	0.4	(X)	0.2	0.1
Industrial machinery and equipment	0.1	0.6	0.5	0.1	0.8	0.8	0.0	0.2	0.3	(X)	0.0	0.1
Electronic and other electrical equipment	0.0	0.3	0.3	0.4	0.5	1.8	0.2	0.2	0.8	(X)	0.1	0.2
Transportation equipment	0.2	0.6	0.5	-0.2	1.3	1.0	-0.1	0.2	0.2	(X)	0.1	0.1
Instruments and related products	(X)	0.3	0.7	(X)	1.5	1.2	(X)	0.4	0.3	(X)	0.2	0.1
Nondurable goods industries	(X)	0.0	0.1	(X)	0.1	0.1	(X)	0.1	0.1	(X)	0.0	0.1
Food and kindred products	(X)	0.1	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.1
Tobacco products	(X)	0.4	0.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.0
Textile mill products	(X)	0.2	0.4	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	0.1
Paper and allied products	(X)	0.3	0.1	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	0.0
Chemicals and allied products	(X)	0.2	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.1
Petroleum and coal products	(X)	0.3	0.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.5
Rubber and plastics products	(X)	0.3	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.2
Capital goods industries :												
Nondefense	0.1	0.3	0.3	0.0	0.7	0.7	0.0	0.1	0.1	(X)	0.0	0.1
Defense	0.0	0.6	0.9	0.3	3.0	5.1	0.1	0.2	0.3	(X)	0.2	0.2

(X) Not applicable. (NA) Not available.

Note : The five year and the twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

¹ The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

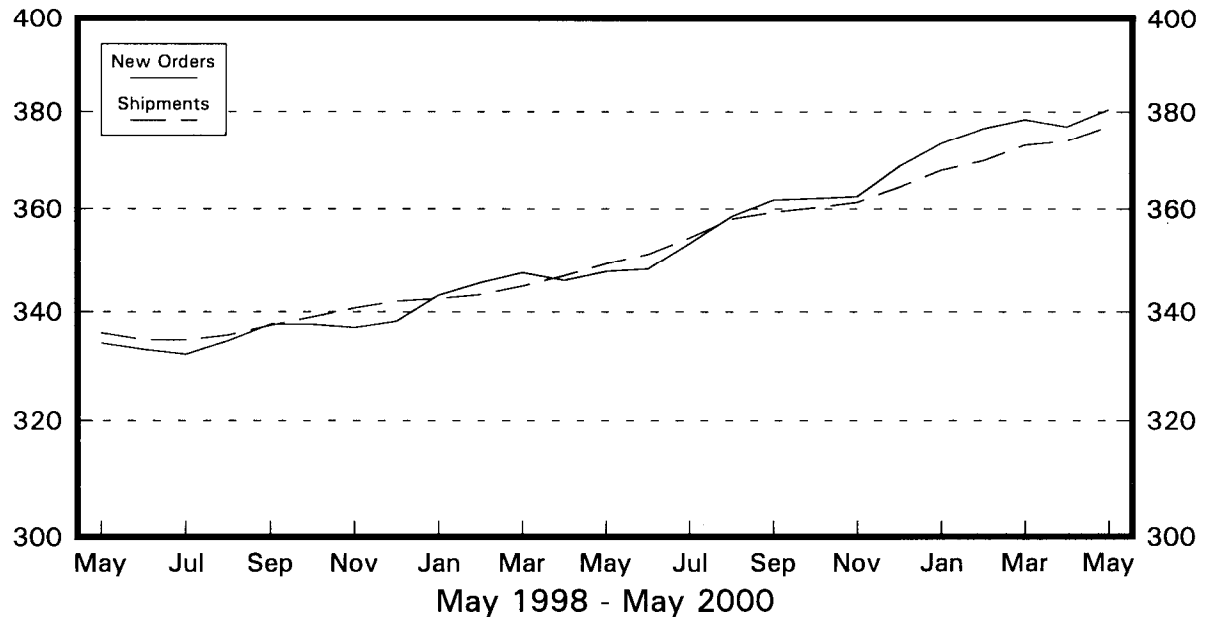
² Average for this month for the last five years.

See note at end of Table 2 for details on revisions.

Total Manufacturing

New Orders and Shipments
Three Month Moving Averages

Billions of Dollars

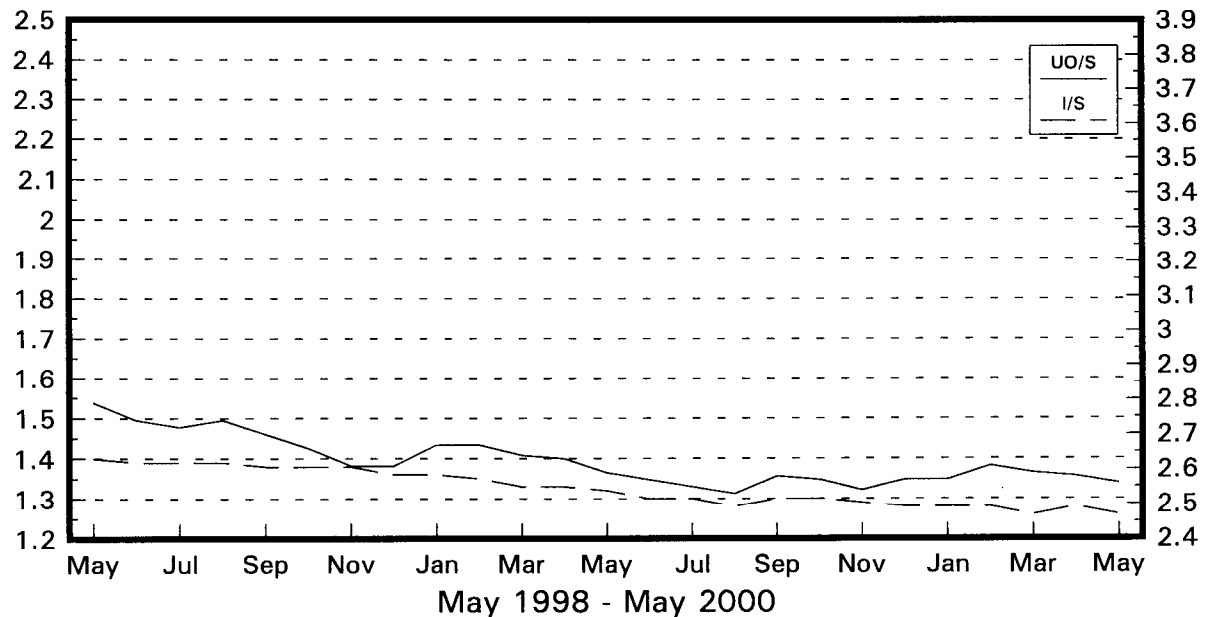


Total Manufacturing

Ratio of Unfilled Orders and
Inventories to Shipments

I/S Ratios

UO/S Ratios



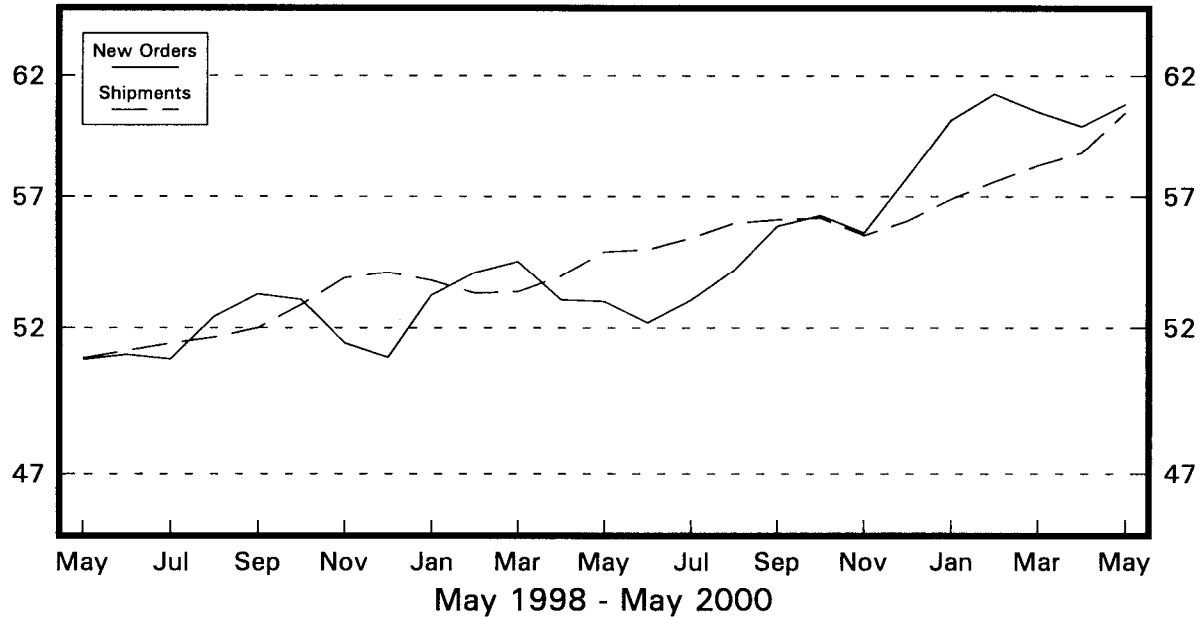
Note: All Charts based on seasonally
adjusted current dollars.

Nondefense Capital Goods

11

New Orders and Shipments
Three Month Moving Averages

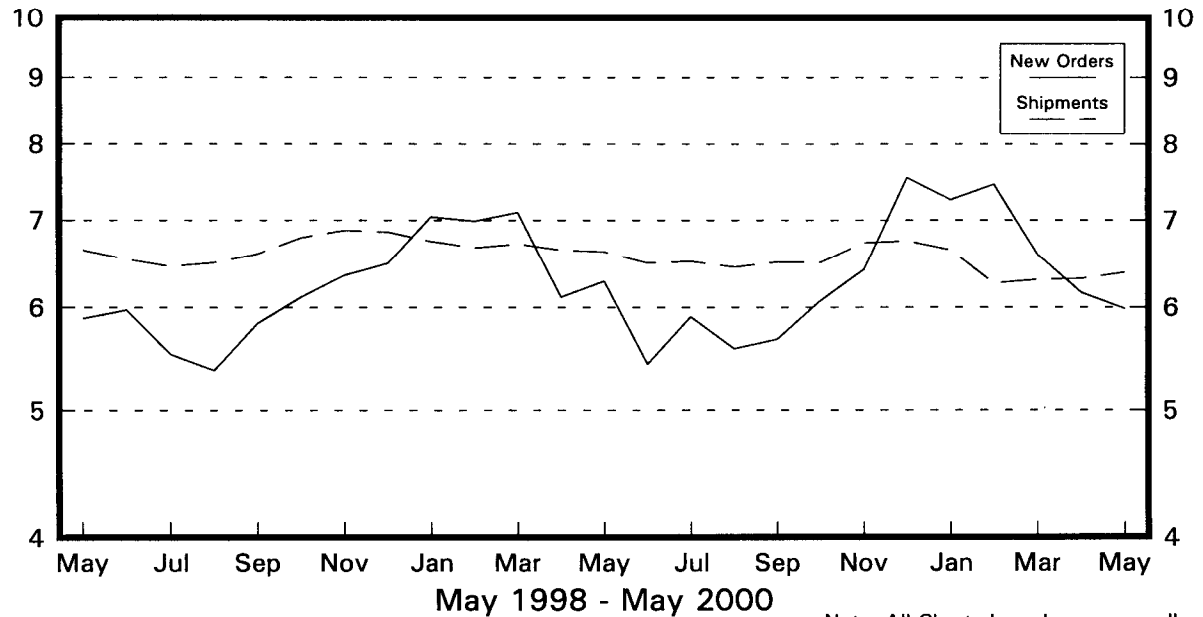
Billions of Dollars



Defense Capital Goods

New Orders and Shipments
Three Month Moving Averages

Billions of Dollars



Note: All Charts based on seasonally adjusted current dollars.